

# TP16516

by Burndy  
Catalog ID: TP16516



Ring Tongue Terminal, Polyvinylchloride, 600 VOLTS MAX. 105 Deg C MAX., Stud size: 5/16.

Features: VINYLUG Type TP Is Designed For Commercial And Light Duty Industrial Control And Power Circuit Applications, Supplied With An Expanded Polyvinyl Chloride (PVC) Insulation Shroud, Many Tongue Variations And Rated 600 V Makes TP Terminals Versatile And Economical, 105 DEG C Maximum, Expanded Insulation Support Accepts Standard And Large Wire Diameters: Lowers Inventory Requirements, Permits Greater Flexibility And Provides Insulation Support, Funnel Entry: Easy Wire Insertion, Manufactured Of Pure Electrolytic Copper: Provides Maximum Conductivity, Low Resistance And Ductility For Excellent Crimp Forming Properties, Deep V Groove Serrations In The Inner Barrel: Provides Added Holding Strength And Better Conductivity, Electro-Tin Plated: Provides Durable Long-Lasting Corrosion Resistance, Wire Strip Length: 13/64 IN, Color Code: Red, Finish: Electro-Tin Plated, Temperature Rating: 105 DEG C Maximum

## Product Details

### General

Application	For Commercial And Light Duty Industrial Control And Power Circuit Applications
Connector Type	Terminal
Feature - Barrel Style	Shrouded
Insulation	Y
Insulation Type	Vinyl
Material	Copper
Physical Attribute - Tongue Type	Ring
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	HYDENT
Trade Name	HYDENT™
Type	Ring Tongue
UPC	781810524374
UPC 12 Digit	7818105243744

### Dimensions

Dimension - L Length Overall mm	28 mm
Dimension - Length Overall inch	1.11 in
Dimension - Pad Width inch	0.47 in
Dimension - Strip Length inch	13/64
Dimension - Stud Size fraction	5/16
Dimension - Stud Size inch	5/16
Dimension - Z inch	0.41 in

### Electrical Ratings

Voltage - Maximum	600 V
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## Conductor Related

Conductor Type	<ul style="list-style-type: none"><li>• CU C Str-Size</li><li>• CU C Solid-Size</li></ul>
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## Certifications and Compliance

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL467
Standards - Industry Standards Met	UL467
Standards - RoHS Compliance Status	CM
UL Listed	No

## Logistics

Carton Quantity	100 EA
Minimum Pack Quantity	50

### For further technical assistance, please contact us

#### **BURNDY Headquarters**

47 East Industrial Park Drive  
Manchester, New Hampshire 03109

#### **Customer Service Hours:**

8 AM - 8 PM Eastern Monday-Friday  
Emergency Service 24-hours/365 Days  
Phone: 1-800-346-4175  
1-603-647-5299 (International)